

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re patent application of:

Paoletti, *et al.*

(Division of Appl. No. 10/100,177)

Appl. No.: to be assigned

Filed: herewith

For: **System for Co-Culturing Bacteria  
and Eukaryotic Cells**

Art Unit: to be assigned  
(1636 in parent case)

Examiner: to be assigned  
(G. Leffers in parent case)

Atty. Dkt.: 7570/80639

**Information Disclosure Statement**

Commissioner of Patents  
U.S. Patent and Trademark Office  
2011 South Clark Place  
**Customer Window, MS Patent Application**  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, VA 22202

Sir:

Submitted herewith is a listing of documents known to Applicants and/or their attorney in compliance with the requirements of 37 C.F.R. § 1.56. Copies of the listed documents are also enclosed.

Applicants do not waive any rights to appropriate action to establish patentability over any of the listed documents should they be applied as references against the claims of the present application. This statement should not be construed as a representation that more material information does not exist or that an exhaustive search of the relevant art has been made.

Consideration of the cited documents and making the same of record in the prosecution of the above-captioned application are respectfully requested.

Applicants do not believe any fees are due for the submission of this Information Disclosure Statement. However, the Commissioner is hereby authorized to charge any fee deficiency to our Deposit Account No. 06-1135 under Order No. 7570/80639.

Respectfully submitted,

FITCH, EVEN, TABIN & FLANNERY

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LIST OF REFERENCES CITED BY APPLICANT <i>(Use several sheets if necessary)</i>		Atty. Docket No. 7570/80639		Appl No. to be assigned	
		Applicant(s) Paoletti, <i>et al.</i>			
		Filing Date: herewith		Group: to be assigned	

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
	AA 1	5,310,654	May 10, 1994	Isberg, <i>et al.</i>	435	6	Apr. 19, 1989
	AB 1	5,565,353	Oct. 15, 1996	Klebe, <i>et al.</i>	435	240.25	Jun. 22, 1994
	AC 1	5,660,977	Aug. 26, 1997	Flores-Cotera, <i>et al.</i>	435	3	Sep. 18, 1995
	AD 1	5,693,537	Dec. 2, 1997	Wilson, <i>et al.</i>	435	401	Oct. 18, 1994
	AE						
	AF						
	AG						

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AH							
	AI							
	AJ							
	AK							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

AL 1	Hulten, <i>et al.</i> , "New Pharmacokinetic <i>in Vitro</i> Model for Studies of Antibiotic Activity against Intracellular Microorganisms," <i>Antimicrob. Agents Chemother.</i> 40:2727-2731 (1996).
AM1	Malin, <i>et al.</i> , "B-182. Growth Rate Influences Invasion of Respiratory Epithelial Cells by Group B Streptococcus: Use of Dynamic <i>In Vitro</i> Attachment and Invasion System (DIVAS), a New Method to Study Bacterial Pathogenesis," <i>Abstracts of the General Meeting of the American Society for Microbiology</i> 101:82 (2001).
AN 1	Paoletti, <i>et al.</i> , "Cell Growth Rate Regulates Expression of Group B <i>Streptococcus</i> Type III Capsular Polysaccharide," <i>Infect. Immun.</i> 64:1220-1226 (1996).
AO1	Ross, <i>et al.</i> , "Regulation of Cell Component Production by Growth Rate in the Group B <i>Streptococcus</i> ," <i>J. Bacteriol.</i> 181:5389-5394 (1999).
AP 1	Rubens, <i>et al.</i> , "Transposon Mutagenesis of Type III Group B <i>Streptococcus</i> : Correlation of Capsule Expression with Virulence," <i>Proc. Natl. Acad. Sci. USA</i> 84:7208-7212 (1987).
AQ 1	Rubens, <i>et al.</i> , "Respiratory Epithelial Cell Invasion by Group B <i>Streptococci</i> ," <i>Infect. Immun.</i> 60:5157-5163 (1992).
AR 1	Tamura, <i>et al.</i> , "Adherence of Group B <i>Streptococci</i> to Cultured Epithelial Cells: Roles of Environmental Factors and Bacterial Surface Components," <i>Infect. Immun.</i> 62:2450-2458 (1994).

Examiner	Date Considered
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